

AUG 17 2001



FORM PTO-1449 (Modified)
LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S
INFORMATION DISCLOSURE
STATEMENT
(Use several sheets if necessary)

ATTY DOCKET NO.: S63.2-9503

APPLICATION NO.:
09/696,378

APPLICANT: John Jianhua Chen et al.

FILING DATE: October 25, 2000

GROUP: 3762

REFERENCE DESIGNATION

U.S. PATENT AND PUBLISHED APPLICATION DOCUMENTS

EXAM'S INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS/SUBCLASS	FILING DATE IF APPROPRIATE
8H	AA	5647848	7/15/97	Jorgensen	604/96	
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	AI					
	AJ					
	AK					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY
8H	BA	00/50105	8/31/00	WO
8H	BB	0 934 755 A2	8/11/99	EP
	BC			
	BD			
	BE			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CA		
CB		
CC		

EXAMINER *8H - F - 1L -*DATE CONSIDERED *08/24/02*

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT <small>(Use several sheets if necessary)</small>		ATTY DOCKET NO.: S63.2-9503		APPLICATION NO.: 09/696,378	
		APPLICANT: Chen et al.			
		FILING DATE: October 25, 2000		GROUP: 3762	

REFERENCE DESIGNATION		U.S. PATENT AND PUBLISHED APPLICATION DOCUMENTS			
EXAM'S INIT.	DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE IF APPROPRIATE
SA	AA 5,270,086	12/14/93	Hamlin	428/35.2	
PA	AB 5,458,572	10/17/95	Campbell et al.	604/96	
PA	AC 5,755,690	5/26/98	Saab	604/96	
PA	AD 5,807,327	9/15/98	Green et al.	604/96	
PA	AE 5,059,751	5/9/00	Ostapchenkoetal	604/96	
PA	AF 5,702,418	12/30/97	Ravenscroft	606/198	
PA	AG 5,797,877	8/25/98	Hamilton et al.	8/25/98	
AH					
AI					
AJ					
AK					
AL					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY
SA	BA	0 420 488 B1	4/3/91	EP
SA	BB	1 008 363 A2	6/14/00	EP
SA	BC	96/00752	1/11/96	WO
SA	BD	99/12586	3/18/99	WO
	BE			

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	CA			RECEIVED MAR 16 2001 TQ 3700 MAIL ROOM
	CB			
	CC			

EXAMINER Sou-F-H DATE CONSIDERED 06/24/02

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Modified Form 1449 UNPUBLISHED US APPLICATIONS NOT RELATED BY PRIORITY (COPIES ENCLOSED)	ATTY DOCKET NO.:	APPLICATION NO.
	APPLICANT:	MAR 13 2001 JC47 PATENT & TRADEMARK OFFICE
	FILING DATE:	

UNPUBLISHED US APPLICATIONS NOT RELATED BY PRIORITY

EXAM'S INIT		APPLICATION NO.	FILING DATE	INVENTOR(S)
8A	DA	09/257,677	2/25/99	Lixiao Wang and John Chen
	DB			
	DC			
	DD			
	DE			
	DF			
EXAMINER			DATE CONSIDERED	
EXAMINER: Initial if application considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				

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Modified Form 1449 US APPLICATIONS RELATED BY PRIORITY (COPIES NOT ENCLOSED)	ATTY DOCKET NO.: S63.2-9503		APPLICATION NO.: 09/696,378		
	APPLICANT: Chen et al.				
	FILING DATE: October 25, 2000		GROUP: 3762		
US APPLICATIONS RELATED BY PRIORITY					
EXAM'S INIT	APPLICATION NO.	FILING DATE	PATENT NO.	INVENTOR(S)	FORM 1449/892 ENC
8A	EA 09/426,384	10/25/99		Chen et al.	X
	EB				
	EC				
	ED				
	EE				
	EF				
	EG				
EXAMINER 8A - F - H		DATE CONSIDERED		06/24/02	
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Applicant requests that any copies of unpublished US applications submitted herewith be excluded from the file wrapper pursuant to 37 C.F.R. §1.14.

2 of 2

• LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT
(Use several sheets if necessary)

ATTY DOCKET NO:S63.2-7530

SERIAL NO:09/426,384

APPLICANT:John J. Chen et al

FILING DATE:25 October 1999

GROUP:3731

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER'S INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PJA	AA	5,704,913	1/6/98	Abele et al	604	101	
PJT	AB	5,512,051	4/30/96	Wang et al	604	96	
PA	AC	5,389,314	2/14/95	Wang	264	25	
PA	AD	5,254,039	10/19/93	Wang	604	96	
PH	AE	5,830,182	11/3/98	Wang et al	604	96	
PH	AF	5,556,383	9/17/96	Wang et al	604	96	
PA	AG	5,156,785	10/20/92	Zdrahalo	264	103	
PJT	AH	5,647,848	7/15/87	Jorgensen	604	96	
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
PA	AL	97/24403	7/10/97	WO	—	—	x	
	AM							
	AN							
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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AS								
AT								

EXAMINER Shu-F. H.DATE CONSIDERED 86/24/62

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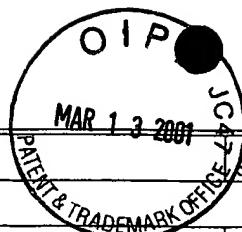
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MAR 16 2001

FORM PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			ATTY DOCKET NO: S63.2-5594			Serial No: 08/926905		
			APPLICANT: David A. Ferrera et al					
			FILING DATE: September 10, 1997			Group:		
REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS					
EXAMINER INIT.		PATENT NUMBER	ISSUE DATE	PATENTEE	O I P E MAR 13 2001 JC47 PATENT & TRADEMARK OFFICE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
8A	AA	5195969	3/23/93	J. Wang et al		604	96	
8A	AB	5330428	7/19/94	Wang		604	96	
8A	AC	4154244	5/15/79	Becker		128	349	
8A	AD	5556383	9/17/96	Wang et al.		604	96	
8A	AE	5270086	12/14/93	Hamlin		428	35.2	
8A	AF	RE 32,983	7/11/89	Levy		428	36.92	
8A	AG	3991014	11/9/76	Kleinschuster		260	47	
8A	AH	4067852	1/10/78	Calundann		260	47	T
8A	AI	4083829	4/11/78	Calundann et al.		260	47	3700
8A	AJ	4130545	12/19/78	Calundann		260	40	MAR 16 2001
8A	AK	4318842	3/9/82	East et al.		524	605	MAIL ROOM
8A	AL	4468364	8/28/84	Ide		264	176	RECEIVED
8A	AM	4386174	5/31/83	Cogswell et al.		524	27	
8A	AN	4161470	7/17/79	Calundann		260	40	
8A	AO	4433083	2/21/84	Cogswell et al.		524	27	
8A	AP	4438236	3/20/84	Cogswell et al.		525	165	
8A	AQ	5565530	10/15/96	Hattori et al		525	419	
8A	AR	5554120	9/10/96	Chen et al		604	96	
8A	AS	4963313	10/16/90	Noddin et al.		264	573	
8A	AT	5290306	3/1/94	Trotta et al		606	194	
8A	AU	5512051	4/30/96	Wang et al		604	96	
8A	AV	5264260	11/23/93	Saab		428	35.5	
8A	AW	5306246	4/26/94	Sahatjian et al		604	96	
FOREIGN PATENT DOCUMENT OR PUBLISHED FOREIGN PATENT APPLICATION								
		DOCUMENT NUMBER	PUBLICAT ION DATE	COUNTRY OF PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
PA	BA	93/24574	9/12/93	WO	608L	101400	x	
8A	BB	96/00752	1/11/96	WO	608L	67702		x
EXAMINER <i>Bru-F-H</i>			DATE CONSIDERED <i>08/24/02</i>					

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			APPLICANT: Ferrera et al.					
			FILING DATE: September 10, 1997			GROUP:		
REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS					
EXAMINER'S INIT.		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE	
PA	AA	5304340	4/19/94	Downey	264	521		
PA	AB	5447497	9/5/95	Sogard et al	604	101		
PA	AC	5358486	10/25/94	Saab	604	96		
PA	AD	5328468	7/12/94	Kaneko et al	604	96		
PA	AE	5348538	9/20/94	Wang et al	604	96		
PA	AF	5587125	12/24/96	Roychowdhury	264	515		
FOREIGN PATENT DOCUMENT OR PUBLISHED FOREIGN PATENT APPLICATION								
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OF PATENT OFFICE	CLASS	SUBCLAS S	TRANSLATION	
							YES	NO
PA	BA	0 369 734	5/23/90	EPO	CU8L	67102		x
PA	BB	95/23619	9/8/95	WO	A01	29700		x
PA	BC	96/04951	2/22/96	WO	A01	25/003		x
PA	BD	92/19316	11/12/92	WO				
	BE							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
PA	CA	J. P. deSouza et al., "Processing Studies of In Situ Composites Based on Blends of Liquid Crystalline Polymers With Engineering Thermoplastics", <i>Polymer Preprints</i> , 392-393 April 1992.						
PA	CB	Q. Lin and A.F. Yee, Measurement of Molecular Orientation of Liquid Crystalline Polymer <i>in situ</i> Composites by X-Ray Scattering Technique, <i>Polymer Preprints</i> , pp. 298-99, April 1992.						
PA	CC	J. M. Schultz, "Structure Evolution in PET Fibers", <i>Polymer Preprints</i> , 304-306 April 1992.						
PA	CD	J. Liu et al., "Crystal Structure and Transitions in Rigid Rod Thermotropic Liquid Crystal Polymers", <i>Polymer Preprints</i> , 337-338 April 1992.						
PA	CE	J.G. Harris and Y. Wang, "Molecular Dynamics Studies of Branched and Linear Hydrocarbons at Liquid-Vapor and Liquid-Solid Interfaces", <i>Polymer Preprints</i> , 539-540, April 1992.						
PA	CF	W.J. Farrissey and T.M. Shah, Polyamide Thermoplastic Elastomers, in Handbook of Thermoplastic Elastomers, B.M. Walker and C.R. Rader, eds., pp. 258-281.						
EXAMINER		DATE CONSIDERED		06/24/02				
EXAMINER: Initial citation considered. Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

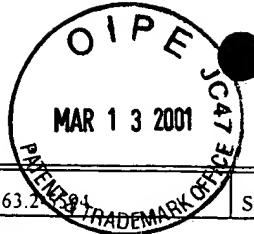
FORM PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			ATTY DOCKET NO.:S63.2-5594			SERIAL NO.:08/926905		
			APPLICANT: Ferrera et al.					
			FILING DATE: September 10, 1997			GROUP:		
REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS					
EXAMINER'S INIT.		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLAS S	FILING DATE IF APPROPRIATE	
PA	AA	5304340	4/19/94	Downey	264	521		
PA	AB	5447497	9/5/95	Sogard et al	604	101		
PA	AC	5358486	10/25/94	Saab	604	96		
PA	AD	5328468	7/12/94	Kaneko et al	604	96		
PA	AE	5348538	9/20/94	Wang et al	604	96		
PA	AF	5587125	12/24/96	Roychowdhury	264	515		
FOREIGN PATENT DOCUMENT OR PUBLISHED FOREIGN PATENT APPLICATION								
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OF PATENT OFFICE	CLASS	SUBCLAS S	TRANSLATION	
							YES	NO
PA	BA	0 369 734	5/23/90	EPO	C08L	67/02		x
PA	BB	95/23619	9/8/95	WO	A61L	29/00		x
PA	BC	96/04951	2/22/96	WO	A61M	25/00		x
PA	BD	92/19316	11/12/92	WO				
	BE							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
PA	CA	J. P. deSouza et al., "Processing Studies of In Situ Composites Based on Blends of Liquid Crystalline Polymers With Engineering Thermoplastics", <i>Polymer Preprints</i> , 392-393 April 1992.						
PA	CB	Q. Lin and A.F. Yee, Measurement of Molecular Orientation of Liquid Crystalline Polymer <i>in situ</i> Composites by X-Ray Scattering Technique, <i>Polymer Preprints</i> , pp. 298-99, April 1992,						
PA	CC	J. M. Schultz, "Structure Evolution in PET Fibers", <i>Polymer Preprints</i> , 304-306 April 1992.						
PA	CD	J. Liu et al., "Crystal Structure and Transitions in Rigid Rod Thermotropic Liquid Crystal Polymers", <i>Polymer Preprints</i> , 337-338 April 1992.						
PA	CE	J.G. Harris and Y. Wang, "Molecular Dynamics Studies of Branched and Linear Hydrocarbons at Liquid-Vapor and Liquid-Solid Interfaces", <i>Polymer Preprints</i> , 539-540, April 1992.						
PA	CF	W.J. Farrissey and T.M. Shah, Polyamide Thermoplastic Elastomers, in Handbook of Thermoplastic Elastomers, B.M. Walker and C.R. Rader, eds., pp. 258-281.						
EXAMINER	Sor - F - H.		DATE CONSIDERED	06/24/02				
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			APPLICANT: David A. Ferrera et al		
			FILING DATE: September 10, 1997		
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)				Group:	
8A	CA	B. N. Epstein et al., "Polymer Blends - An Overview", <i>Polymer Preprints</i> , 42-43, June 1991.			
8A	CB	M.M. Coleman et al., "Miscibility Maps for Copolymer-Copolymer Blends: A Comparison of Theoretical Predictions to Experimental Data", <i>Polymer Preprints</i> , 44-45, June 1991.			
8A	CC	W.M. Cheng et al., "Main Chain-Side Chain Liquid Crystal Polymer Blends for Improved Physical Properties", <i>Polymer Preprints</i> , 50-51, June 1991.			
8A	CD	R.R. Matheison, Jr., "Polymers, Processes and Additives as Systems", <i>Polymer Preprints</i> , 52-53, June 1991.			
8A	CE	S. Allen et al., "The Effect of Additives on Tensile Properties of PPD-T Fibers", <i>Polymer Preprints</i> , 54-55, June 1991.			
8A	CF	J.R. Runt et al., "Phase Behavior and Crystallization in Blends of Poly(butylene terephthalate) and Polyarylate", <i>Polymer Preprints</i> , 56-57, June 1991.			
8A	CG	T.W. Cheng et al., "Property and Morphology Relationships for Ternary Blends of Polycarbonate, Brittle Polymers, and an Impact Modifier", <i>Polymer Preprints</i> , 58-59, June 1991.			
8A	CH	M.M. Nir and R.E. Cohen, "Compatibilization of Blends of Crystallizable Polybutadiene Isomers by Precipitation and by Addition of Amorphous Diblock Copolymer", <i>Polymer Preprints</i> , 60-61, June 1991.			
8A	CI	U. M. Vakil and G.C. Martin, "Analysis of Structure-Property Relations in Crosslinked Epoxies", <i>Polymer Preprints</i> , 62-63, June 1991.			
8A	CJ	Superex Polymer, Inc. press release, "Dual Compatibilized Recyclable PET-LCP Alloys with Enhanced Barrier and Structural Performance".			
8A	CK	Hoechst Celanese Vectra® Liquid Crystal Polymer Product Information			
8A	CL	Superex Polymer, Inc Advertisement, "Building product value through new processing and application technologies".			
8A	CM	Xydar® product data, September 1994.			
8A	CN	Amoco Engineering Plastics for Performance and Value product brochure.			
8A	CO	B. Miller, "Rotating Dies Pave Way for Extruding LCP", <i>Plastics World</i> .			
8A	CP	A.M. Adur and L.J. Bonis, "PET-LCP Compatibilized Alloys: A New Unique Development"			
8A	CQ	G.C. Rutledge, "Modelling Chain Rigidity and Orientation in Liquid Crystalline Polymers", <i>Polymer Preprints</i> , 537-538 April 1992.			
EXAMINER		804-F-H-	DATE CONSIDERED	06/24/02	1

EXAMINER: Initial citation considered. Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

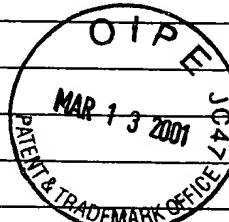
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FORM PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)			ATTY DOCKET NO.: S63.247-941		SIL SERIAL NO.:08/926905			
			APPLICANT: Ferrera et al.					
			FILING DATE: September 10, 1997		GROUP:			
REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS				
EXAM'S INIT.		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
PA	AA	4331786	5/25/82	Foy et al.	525	408		
	AB							
	AC							
	AD							
	AE							
	AF							
	AG							
FOREIGN PATENT DOCUMENT OR PUBLISHED FOREIGN PATENT APPLICATION								
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OF PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
	BA						YES	
	BB						NO	
	BC							
	BD							
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	BF							
	BG							
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	CA							RECEIVED MAR 16 2001 TC 3700 MAIL ROOM
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FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		ATTY DOCKET NO.: S63.2-7376		Application No.: 09/257,677	
		APPLICANT: Lixiao Wang, et al			
		FILING DATE: February 25, 1999		GROUP: 1772	

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS			
EXAMINER'S INIT.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
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AB					
AC					
AD					
AE					
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AG					
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AJ					
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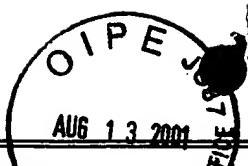
FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS
				TRANSLATION	
BA	0 448 886 A1	12/28/90	EP		
BB					
BC					
BD					
BE					

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CA			RECEIVED MAR 16 2001 TC 3700 MAIL ROOM
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EXAMINER 800-Fm 14 DATE CONSIDERED 08/24/02

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FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLISHED APPLICATIONS FOR APPLICANT'S TRADEMARKS INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		ATTY DOCKET NO.: S63.2-9503		APPLICATION NO.: 09/696,378	
		APPLICANT: John Jianhua Chen et al.			
		FILING DATE: October 25, 2000		GROUP: 3762	
REFERENCE DESIGNATION		U.S. PATENT AND PUBLISHED APPLICATION DOCUMENTS			
EXAM'S INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS
8A	AA	3,825,036	7/23/74	Stent	138/174
8B	AB	5,976,120	11/2/99	Chow et al.	604/525
8C	AC	5,456,674	10/10/95	Bos et al.	604/280
	AD				
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FOREIGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	
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	BB				
	BC				
	BD				
	BE				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)					
	CA				
	CB				
	CC				
EXAMINER	<u>Sov-F-14a</u>		DATE CONSIDERED	<u>08/24/02</u>	
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